

GREAT FALLS, MONTANA: PERIOD OF RECORD GENERAL SUMMARY

TEMPERATURES

Month	Average			Highest		Lowest			Record			Record			Average			Highest			Lowest			Greatest		
	High	Avg	Low	Temp	Avg	Temp	Year	Temp	Year	High	Date/Year	Low	Date/Year	Precip.	Precip.	Year	Precip.	Year	Precip.	Year	Precip.	Month				
JAN	32.1	11.3	21.7	37.2	1919	-3.8	1950	67	31/1992	-44	10/1909	0.68	2.05	1969	T	1944	0.72	1955	JAN							
FEB	37.7	15.1	26.4	39.8	1954	-5.4	1936	70	27/1992	-49	15/1936	0.51	2.16	1958	0.01	1950	0.93	1897	FEB							
MAR	45.3	21.5	33.4	46.9	1910	19.1	1951	78	29/1978	-32	10/1932	1.01	2.27	1908	0.08	1916	1.09	1896	MAR							
APR	55.6	29.7	42.6	55.6	1910	30.9	1935	89	20/1980	-10	02/1936	1.40	4.63	1975	0.05	1902	2.20	1951	APR							
MAY	64.7	38.3	51.5	63.0	1936	47.8	1927	100	28/1919	15	01/1954	2.63	8.13	1953	0.21	1895	3.42	1980	MAY							
JUN	73.9	46.0	60.0	76.4	1936	58.1	1993	102	21/1919	31	10/1999	2.24	8.02	1923	0.52	1960	3.36	1907	JUN							
JUL	82.0	50.4	66.2	76.4	1936	58.1	1993	107	25/1933	35	04/1915	1.45	5.45	1909	0.04	1959	2.40	1983	JUL							
AUG	81.2	49.9	65.6	76	1971	60.5	1993	106	24/1969	30	24/1992	1.65	5.34	1933	0.03	1969	2.74	1989	AUG							
SEP	69.6	41.2	55.4	65.5	1938	45.0	1965	100	04/1893	10	24/1926	1.23	3.56	1941	T	1932	1.56	1982	SEP							
OCT	58.0	33.0	45.5	55.4	1944	36.1	1925	91	01/1992	-11	30/1991	0.93	3.43	1975	T	1965/1964	1.39	1908	OCT							
NOV	42.1	22.5	32.3	47.5	1949	12.3	1985	76	05/1975	-25	28/1985	0.59	2.27	1955	0.00	1917	1.14	1906	NOV							
DEC	34.2	14.4	24.3	37.4	1896	4.0	1983	67	05/1939	-43	29/1968	0.67	2.49	1917	T	1954	0.70	1917	DEC							
YEAR	56.4	31.1	43.7	49.6	1934	40.2	1996	107	1933	-49	1936	14.89	25.24	1975	6.68	1904	3.40	1980	YEAR							

PRECIPITATION - SNOW

WINDS

Date	Record			Greatest			Average			Record			Record			Record			Record		
	Average	Record	Snow Fall	Snow Depth	Year	1-Day	Snowfall	Year	Daily	Wind	Mean Wind	Year	Max	Wind	Year	Min	Wind	Year	Peak	Wind Gust	Year
	Average	Snowfall	Inches	Year	Depth	Inches	Year	Mean	Wind	Mean Wind	Year	Monthly	Wind	Year	Wind	Year	Wind	Year	Wind Gust	Year	Date
JAN	11.5	19.7	1972	17	1943	8.1	1988	14.7	44.0	1974	20.5	1989	9.5	1949	77	1974	JAN				
FEB	7.1	15.6	1958	21	1978	11.0	1951	13.9	37.5	1976	20.4	1964	8.8	1959	87	1972	FEB				
MAR	11.3	17.5	1987	15	1977	11.5	1987	12.7	37.2	1974	17.6	1976	6.9	1965	72	1974	MAR				
APR	9.6	17.1	1960	24	1975	16.5	1973	12.5	32.8	1978	16.2	1970	8.6	1967	69	1988	APR				
MAY	1.9	11.0	1961	8	1983	11.6	1989	11.2	32.2	1989	15.5	1964	7.7	1959	67	1979	MAY				
JUN	0.2	4.1	1951	4	1969	11.0	1950	10.9	29.9	1990	14.5	1973	6.7	1959	92	1970	JUN				
JUL	0.0	0.0		0				9.9	24.3	1986	12.8	1982	7.0	1959	85	1990	JUL				
AUG	0.0	3.0	1930	3	1992	6.6	1992	10.0	27.0	1984	12.8	1964	8.0	1950	83	2003	AUG				
SEP	1.7	5.0	1977	8	1934	6.1	1954	11.1	32.7	1984	14.5	1992	7.7	1950	76	1960	SEP				
OCT	3.4	13.5	1969	6	2003	6.6	1975	13.0	31.5	1971	17.3	1967	9.2	1957	77	1949	OCT				
NOV	6.9	16.0	1962	11	1978	11.1	1892	14.4	42.0	1962	19.8	1990	9.7	1965	90	1978	NOV				
DEC	9.9	18.8	1955	16	1929	14.0	1932	13.9	38.0	1990	20.9	1990	11.1	1964	75	1974	DEC				
YEAR	63.5	116.5	1989	24	1975	16.5	1973	12.4	44.0	1974	13.9	1975	10.0	1998	92	1970	YEAR				

117.5 1987-88

17.9 1904-05

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

1893-2003

RECORD TEMPERATURES AND PRECIPITATION

1892-2003

AVERAGE DAILY MEAN WIND

1942-2003

RECORD PEAK WIND GUST

1948-2003

AVERAGE SNOWFALL

1909-2003

AVERAGE SNOW DEPTH